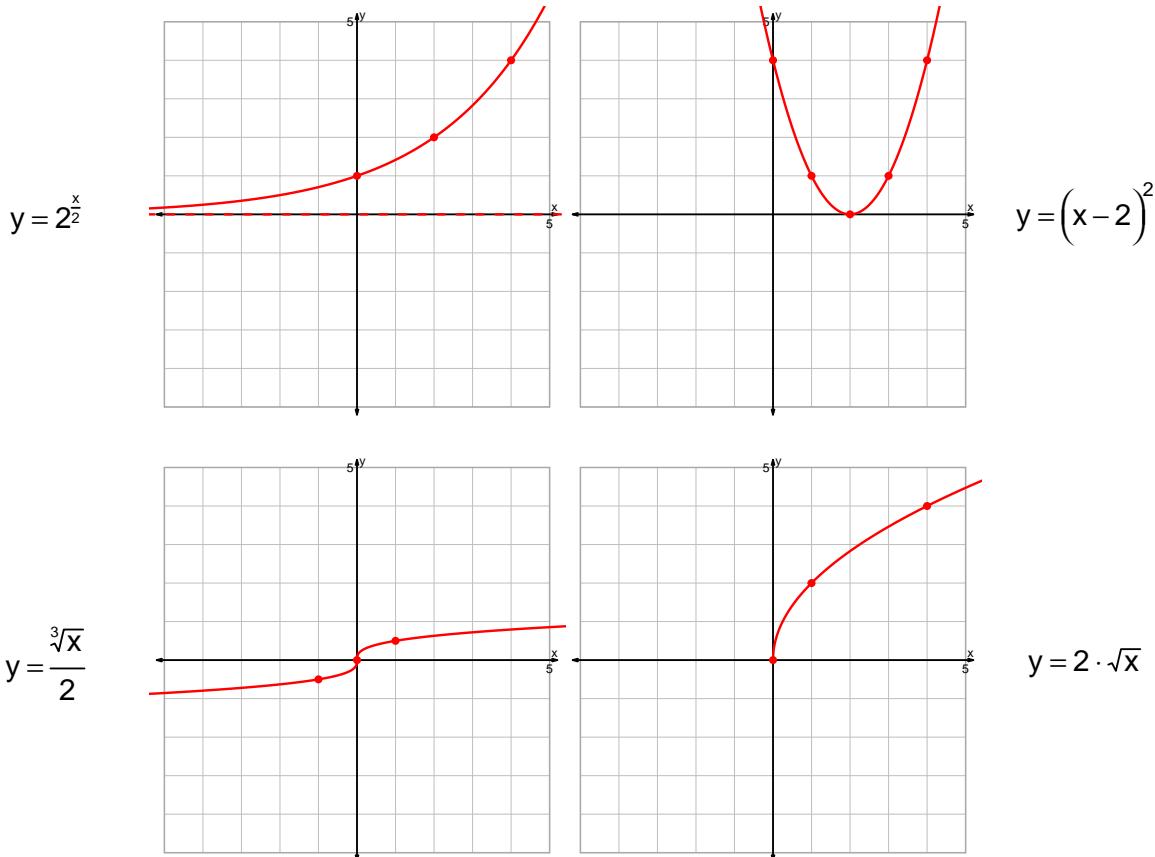


NAME: _____

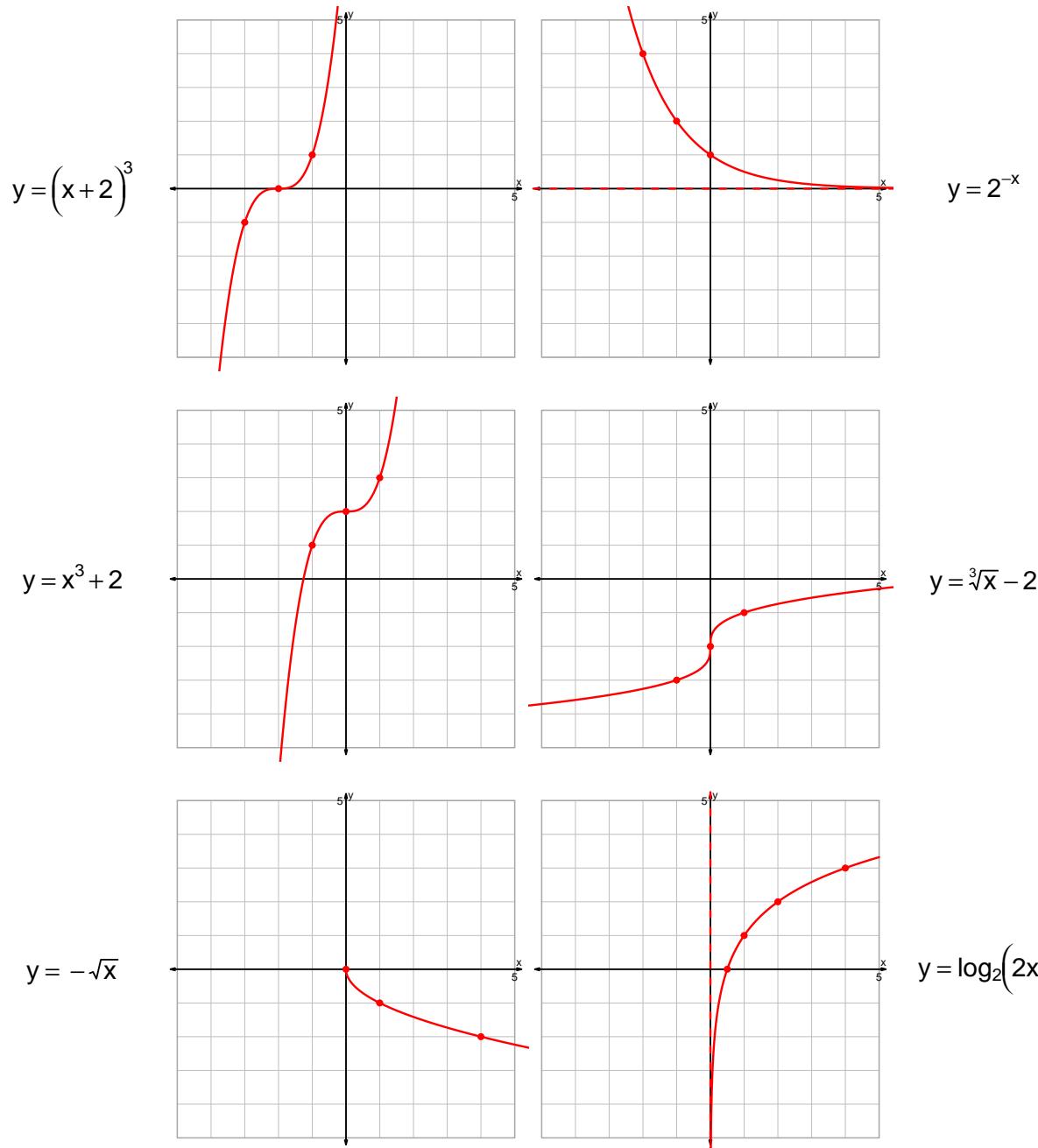
DATE: _____

Unit-2 Reduced Mastery Assessment (version 317)**Question 1 (20 points)**

Graph the equations accurately. For each integer-integer point on the parent, indicate the corresponding point precisely. Also, with dashed lines, indicate any asymptotes.

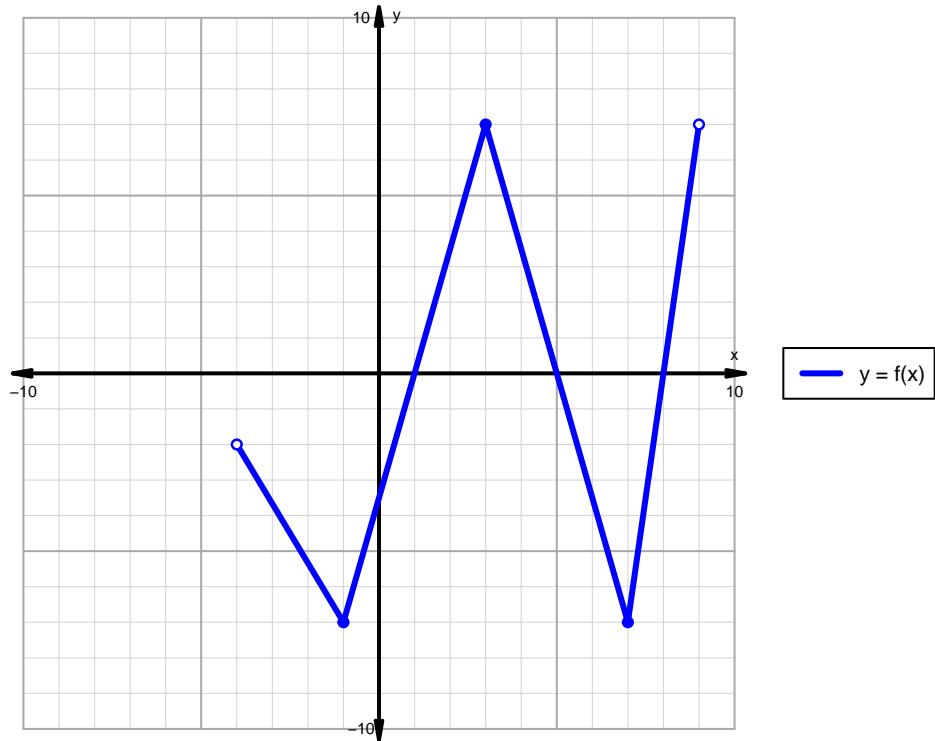


Question 2 continued...



Question 2 (20 points)

A function is graphed below.



Indicate the following intervals using interval notation.

Feature	Where
Positive	$(1, 5) \cup (8, 9)$
Negative	$(-4, 1) \cup (5, 8)$
Increasing	$(-1, 3) \cup (7, 9)$
Decreasing	$(-4, -1) \cup (3, 7)$
Domain	$(-4, 9)$
Range	$(-7, 7)$